

PATENT
(5181-48500/P4505)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 09/553,970
Filed: April 21, 2000
Inventor(s):
Allavarpu, et al.

Title: Thread-Safe Remote
Debugger

§ Examiner: Unknown
§ Group/Art Unit: 2785
§ Atty. Dkt. No: 5181-48500
§
§
§
§
§
§
§
§
§
§

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Assistant Commissioner for Patents, Washington, DC 20231, on the date indicated below.

Robert C. Kowert

Name of Registered Representative

[Signature] Jan. 23, 2002
Signature Date

INFORMATION DISCLOSURE STATEMENT

RECEIVED

Commissioner for Patents
Washington, D.C. 20231

DEC 24 2003

Technology Center 2100

Sir:

Applicant requests consideration of ☒ the references listed on the attached Form PTO-1449 and/or ☒ the additional information identified below in paragraph 3. A copy of each reference listed on the Form PTO-1449 is enclosed.

1. This Information Disclosure Statement is submitted:

- a. ☐ within 3 months of the filing date of a national application other than a continued prosecution application under § 1.53(d);
☐ within 3 months of the date of entry of the national stage as set forth in § 1.491 in an International application;
☒ before the mailing date of a first Office Action on the merits; or
☐ before the mailing of a first Office Action after the filing of a request for continued examination under § 1.114.
- b. ☐ after the events of above paragraph 1a and prior to the mailing date of a final Office Action or Notice of Allowance, and thus: ☐ the certification of paragraph 2 below is provided, or ☐ a fee of \$180.00 is enclosed.

BEST AVAILABLE COPY

- c. ☐ after the mailing date of a final Office Action or a Notice of Allowance and prior to payment of the issue fee, and thus: the certification of paragraph 2 below is provided and a fee of \$180.00 is enclosed.

2. It is hereby certified:

☐ that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Statement, or

☐ that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in § 1.56 (c) more than three months prior to the filing of the Statement.

3. ☒ Consideration of the following additional information (including any co-pending or abandoned U.S. applications, prior uses and/or sales, etc.) is requested:

U.S. Application Serial No. 09/553,971	(5181-48600)
U.S. Application Serial No. 09/557,068	(5181-61100)
U.S. Application Serial No. 09/556,069	(5181-46100)
U.S. Application Serial No. 09/552,985	(5181-46200)
U.S. Application Serial No. 09/552,984	(5181-48200)
U.S. Application Serial No. 09/557,069	(5181-48300)
U.S. Application Serial No. 09/556,068	(5181-48400)
U.S. Application Serial No. 09/553,967	(5181-48700)
U.S. Application Serial No. 09/557,072	(5181-61200)

4. For each non-English language reference listed on the attached Form PTO-1449:

- ☐ reference is made to an English language translation submitted herewith, and/or
- ☐ reference is made to a foreign patent office search report (in the English language) submitted herewith, and/or
- ☐ reference is made to an English language translation of a foreign patent office search report submitted herewith, and/or
- ☐ reference is made to the concise explanation contained in the specification of the present application at page(s) _____, and/or
- ☐ reference is made to the concise explanation set forth below:

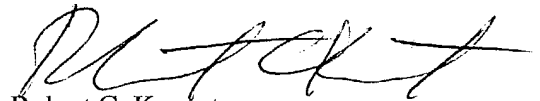
5. ☐ Applicant also offers the following comments for the Examiner's consideration:

6. ☐ Also enclosed is a copy of a foreign search report citing these references.

7. ☐ The listed documents were brought to the attention of the Applicant(s) after payment of the issue fee in the captioned case. The documents were cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. Applicant(s) request this Information Disclosure Statement and attached Form PTO-1449 be placed in the file of the captioned application.
8. ☐ Applicant(s) requests that the Information Disclosure Statement and attached Form PTO-1449 and references, which are being filed before the grant of the patent and pursuant to 37 C.F.R. § 1.97(i), be placed in the file of the captioned application.

If any required fees are missing, the Commissioner is authorized to charge said fees to Conley, Rose & Tayon, P.C. Deposit Account No. 50-1505/5181-48500/RCK.

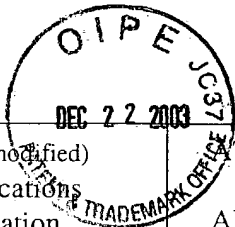
Respectfully submitted,



Robert C. Kowert
Reg. No. 39,255
Attorney for Applicant(s)

CONLEY, ROSE & TAYON, P.C.
P. O. Box 398
Austin, Texas 78767
(512) 476-1400

Date: Jan. 23, 2002

**Form PTO-1449** (modified)List of Patents and Publications
For Applicant's Information
Disclosure Statement
(Use several sheets if necessary)

ATTY. DKT. NO. 5181-48500

APPLICANT: Allavarpu, et al.

FILING DATE: April 21, 2000

SERIAL NO. 09/553,970

GROUP: 2785

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

A1	"What is CORBA?," Object Management Group, Inc., 1997-1999, 2 pages.
A2	"CORBA Overview," Object Management Group, Inc., 1995, 13 pages.
A3	"Overview of CORBA," Object Management Group, Inc., January 19, 2000, 4 pages
A4	"Java, RMI and CORBA," Object Management Group, Inc., 1997-1999, 8 pages.
A5	"A CORBA Primer," Technical Overview, A White Paper, Segue Software, 7 pages.
A6	"Development Environment," Sun Microsystems, Inc., 1994-2000, 11 pages.
A7	"Solstice Enterprise Manager 2.1 Reviewer's/Evaluator's Guide for Telecommunications Network Management," Sun Microsystems, Inc., 1998, pp. 1-45.
A8	"Solstice Enterprise Manager 2.1: A Technical White Paper," Sun Microsystems, Inc. Chapters 1-6, 68 pages, 1997.
A9	"Solstice Enterprise Manager 3.0: Satisfying the Needs of Telecom Carriers & Service Providers," Sun Microsystems, Inc., 1994-2000, 3 pages.
A10	"Joint Inter Domain Management (JIDM)," The Open Group, January 10, 2000, 5 pages.
A11	"Specification of Abstract Syntax Notation One (ASN.1)," International Telecommunication Union, ITU-T Recommendation X.208, 1988 and 1993, pp. 1-72.
A12	"Specification of Basic Encoding Rules for Abstract Syntax Notation One (ASN.1)," International Telecommunication Union, ITU-T Recommendation X.209, 1988 and 1993, pp. 1-23.
A13	"Inter-Domain Management: Specification Translation," The Open Group, 1997, 281 pages.
A14	"CORBA-Based Telecommunication Network Management Systems," Object Management Group, Inc., May 1996, pp. 1-29.
A15	"Intelligent Networking with CORBA, A White Paper," Nortel, et al., Draft 2.0, October 31, 1996, pp. 1-7.
A16	"Inter-Domain Management Between CORBA and SNMP: WEB-Based Management-CORBA/SNMP Gateway Approach," Subrata Mazumdar, Lucent Technologies, 1996, pp. 1-16.
A17	"Mapping of Common Management Information Services to CORBA Objects Services Specification," Subrata Mazumdar, Lucent Technologies, March 10, 1997, pp. 1-68.
A18	"A Discussion of the Object Management Architecture," Object Management Group, Inc., January 1997, pp. 1-1 to 1-6, 2-1 to 2-6, 3-1 to 3-8, 4-1 to 4-12, A-1 to A-8.
A19	"CMIS/C++: Application Programming Interface," Network Management Forum, Issue 1.0, February 1998, pp. 1-226.
A20	"JIDM Interaction Translation," Final Submission to OMG's CORBA/TMN Interworking RFP, Object Management Group, Inc. Edition 4.3, OMG Document Number: telecom/98-10-10, October 1998, 273 pages.

RECEIVED

DEC 24 2003

Technology Center 2100

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the patent owner.

Information Disclosure Statement--PTO 1449 (modified)

BEST AVAILABLE COPY



RECEIVED

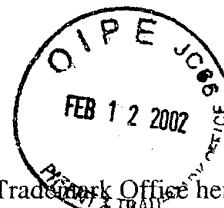
DEC 24 2003

Technology Center 2100

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S): Sai V. Allavarpu, Rajeev Angal, and Tony T. Vuong
ASSIGNEE: Sun Microsystems, Inc.
SERIAL NO.: 09/553,970
FILING DATE: April 21, 2000
TITLE: Thread-Safe Remote Debugger

ATTORNEY DOCKET: 5181-48500/P4505



The date stamp of the mail room of the U.S. Patent and Trademark Office hereon will acknowledge receipt of the attached 1) Information Disclosure Statement w/accompanying Form PTO-1449 and references A1 - A20; 2) Copies of specifications referenced in paragraph 3; and 3) Return Postcard.

RCK\dmp

Via First Class Mail

date: Jan, 23, 2002

BEST AVAILABLE COPY